

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

In re application of: Young-Duk KIM



Appl. No. 10/092,513

Conf. No. 3776

Filed: March 8, 2002

For: CONNECTOR, BACKLIGHT  
ASSEMBLY LAMP UNIT INCLUDING  
THE CONNECTOR AND LIQUID  
CRYSTAL DISPLAY HAVING THE  
SAME

Art Unit: TBD

Examiner: TBD

Atty. Docket: 6192.0228.AA

**Petition for Acknowledgement of the Deposition of Figures in the U.S.  
Patent and Trademark Office with the Nonprovisional Application Papers  
Under 37 C.F.R. § 1.182**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RECEIVED**

**MAY 29 2002**

**OFFICE OF PETITIONS**

Sir:

It is hereby requested to acknowledge that 11 sheets of drawings (Figs. 1, 2, 3A, 3B, 4, 5, 6, 7, 8A, 8B and 9) were deposited in the United States Patent and Trademark Office (USPTO) with the above captioned Nonprovisional Application filed March 8, 2002.

Copies of all the documents filed March 8, 2002 as well as the postcard acknowledging the receipt of all those documents are attached hereto as Appendix 2. As evidenced by such documents, 11 sheets of drawings including all alleged missing figures 3A, 3B, 8A, 8B and 9 were all deposited in the USPTO on March 8, 2002.

For the convenience of the USPTO, copies of allegedly missing Figures 3A, 3B, 8A, 8B and 9 are also enclosed herewith as Appendix 1.

Repln. Ref: 09/03/2002 LDIEP1 000025300  
DAH:231951 Name/Number:10092513  
FC: 704

Therefore, it is respectfully requested that the deposit of all 11 sheets of drawings (Figs. 1, 2, 3A, 3B, 4, 5, 6, 7, 8A, 8B, and 9) in the USPTO on March 8, 2002 is acknowledged.

Adjustment date: 09/03/2002 LDIEP1  
05/06/2002 SDENBOB1 00000066 10092513  
01 FC:122

A petition fee (37 C.F.R. § 1.17(h)) is required and will be refunded if determined that the drawings were received by USPTO. Fee payment of \$130 is provided in our accompanying Check No. 63859.

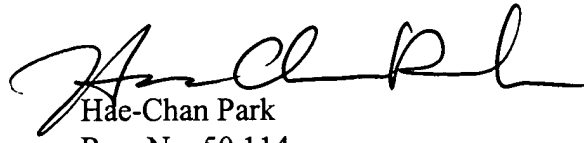
05/06/2002 SDENBOB1 00000066 10092513

01 FC:122

130.00 0P

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number. A duplicate copy of this Petition is enclosed.

Respectfully submitted,



Hae-Chan Park  
Reg. No. 50,114

Date: May 3, 2002

McGuireWoods LLP  
1750 Tysons Boulevard  
Suite 1800  
McLean, VA 22102  
703-712-5365

## APPENDIX 2

A copy of the following documents that were filed on March 08, 2002:

1. The date-stamp return postcard;
2. The Utility Patent Application Transmittal Form;
3. U.S. Utility Patent Application;
4. A Specification containing 23 pages and 11 sheets of drawings (Figs. 1, 2, 3A, 3B, 4, 5, 6, 7, 8A, 8B, and 9);
5. Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung Electronics Co., Ltd.;
6. Claim for Priority Coversheet and copy of the first page of Korean Application No. 2001-012451; and
7. An executed Declaration and Power of Attorney

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Only for new nonprovisional applications under 37 CFR 1.53(b)

Docket No.  
61920228AA

Total Pages in this Submission

MAY 03 2002

## TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**CONNECTOR, BACKLIGHT ASSEMBLY LAMP UNIT INCLUDING THE CONNECTOR AND LIQUID CRYSTAL DISPLAY HAVING THE SAME**

and invented by:

Young-Duk KIM

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

### Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 23 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
61920228AA

Total Pages in this Submission

**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal Number of Sheets 11
- b. ☐ Informal Number of Sheets \_\_\_\_\_
4. ☒ Oath or Declaration
- a. ☒ Newly executed *(original or copy)* ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☐ Application Data Sheet (See 37 CFR 1.76)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

9. ☒ Assignment Papers *(cover sheet & document(s))*
10. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. ☒ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☐ Certificate of Mailing
- ☐ First Class ☐ Express Mail *(Specify Label No.):* HAND DELIVERED

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
61920228AA

Total Pages in this Submission

**Accompanying Application Parts (Continued)**

17. ☐ Additional Enclosures *(please identify below):*

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

***Warning***

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
61920228AA

Total Pages in this Submission

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	12	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	5	- 3 =	2	x \$84.00	\$168.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$740.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$908.00

- ☒ A check in the amount of **\$908.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **23-1951** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: March 8, 2002

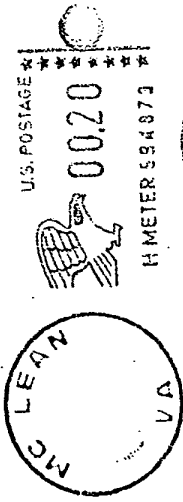
cc:

  
Signature

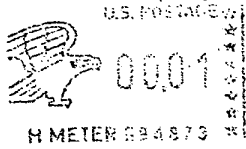
Hae-Chan Park, Reg. No. P-50,114  
McGuireWoods LLP  
1750 Tysons Boulevard  
Suite 1800  
McLean, VA 22102  
Telephone No: 703-712-5365  
Facsimile No: 703-712-5280



11002 U.S. PTO  
10/092513  
03/08/02



Law Offices  
McGuire Woods, LLP  
1750 Tysons Boulevard, Suite 1800  
McLean, Virginia 22102





REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Docket No. 61920228A re: patent/ trademark application of

For 2009-026 KIM  
For Director of Backlight Assembly and  
Unit including the connection and liquid crystal  
display having the same

23 Pages in Specification 12 No. of claims [5 independent; 7 dependent]

11 Sheets of Drawings 5 Abstract — Specimens

1 Transmittal Sheet 1 Fee Calculation Form

1 Combined Declaration and Power of Attorney — Ver. Stmt/Sm Entity Status

1 Assignment 1 Recordation Form Cover Sheet

1 Information Disclosure Statement — PTO-1449 and associated art (— docs.)

1 Priority Document(s) — Other —

— Fees \$ — Deposit Account No. (if applicable) —

SE 1 NO. — filing fee; \$400 Assignment charge; — Extra Claims fee)

Client Matter No. — Atty: Asst. HCP/mk

HAND DELIVER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Young-Duk KIM

Art Unit: TBD

Appl. No.: To Be Assigned

Examiner: TBD

Filed: Concurrently Herewith

Atty. Docket: 6192.0228.AA

FOR: CONNECTOR, BACKLIGHT  
ASSEMBLY LAMP UNIT INCLUDING THE  
CONNECTOR AND LIQUID CRYSTAL  
DISPLAY HAVING THE SAME

**Claim For Priority Under 35 U.S.C. § 119 In Utility Application**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:


Priority under 35 U.S.C. § 119 is hereby claimed to the following priority  
document(s), filed in a foreign country within twelve (12) months prior to the filing of the  
above-referenced United States utility patent application:

Country	Priority Document Appl. No.	Filing Date
KOREA	2001-012451	March 10, 2001

A certified copy of Korea Patent Application No. 2001-012451 is submitted herewith.

Prompt acknowledgment of this claim and submission is respectfully requested.

Respectfully submitted,

  
Hae-Chan Park,  
Reg. No. P-50,114

Date: March 8, 2002

McGuireWoods LLP  
1750 Tysons Boulevard  
Suite 1800  
McLean, VA 22102  
703-712-5365



대한민국 특허청  
KOREAN INTELLECTUAL  
PROPERTY OFFICE

별첨 사본은 아래 출원의 원본과 동일함을 증명함.

This is to certify that the following application annexed hereto  
is a true copy from the records of the Korean Intellectual  
Property Office.

출원번호 : 특허출원 2001년 제 12451 호  
Application Number

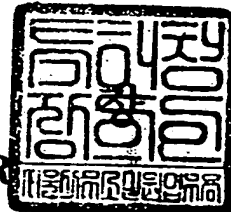
출원년월일 : 2001년 03월 10일  
Date of Application

출원인 : 삼성전자 주식회사  
Applicant(s)



2001 년 03 월 27 일

특 허 청  
COMMISSIONER



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Admitted in New York Only

McGUIREWOODS

hpark@mcguirewoods.com  
Direct Fax: 703.712.5280

March 8, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

RE: U.S. Utility Patent Application  
Application No. Unassigned  
Filed: March 8, 2002  
**CONNECTOR, BACKLIGHT ASSEMBLY LAMP UNIT INCLUDING THE  
CONNECTOR AND LIQUID CRYSTAL DISPLAY HAVING THE SAME**  
Inventor: Young-Duk KIM  
Our Ref: 6192.0228.AA

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office:

1. Utility Patent Application Transmittal Form
2. U.S. Utility Patent Application;
3. A Specification containing 23 pages and 11 sheets of drawings (Figs. 1, 2, 3A, 3B, 4, 5, 6, 7, 8A, 8B, and 9);
4. Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung Electronics Co., LTD., a recordation of which is hereby respectfully requested;
5. Claim of Priority to and a certified copy of:  
Korean Patent Application No. 2001-012451, filed March 10, 2001
6. Our Check No. 56266 for \$908.00 to cover the filing fee and Check No. 56263 for \$40.00 to cover the recordation assignment fee;
7. An executed Declaration and Power of Attorney;
8. Acknowledgement postcard.

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number 6192.0228.AA.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Hae-Chan Park', written in a cursive style.

Hae-Chan Park  
Reg. No. P-50,114

HCP/tmk  
Enclosures

\\COR\97650.12

## APPENDIX 1

Figures 3A, 3B, 8A, 8B, and 9 that were allegedly omitted from the application that was filed on March 8, 2002.

FIG. 3A  
(PRIOR ART)

166

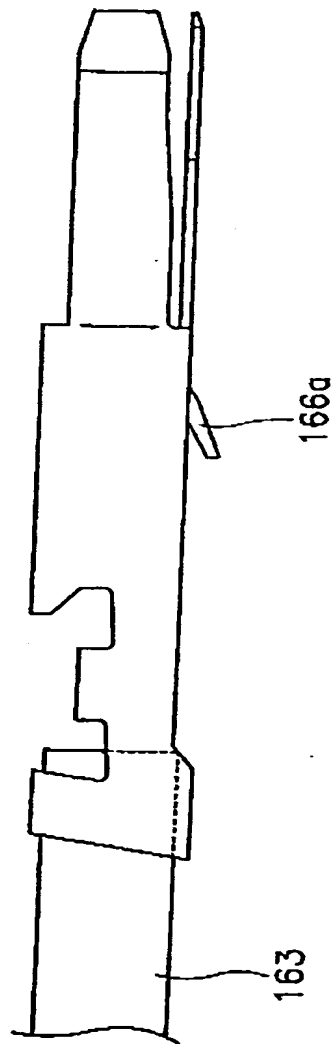


FIG. 3B  
(PRIOR ART)

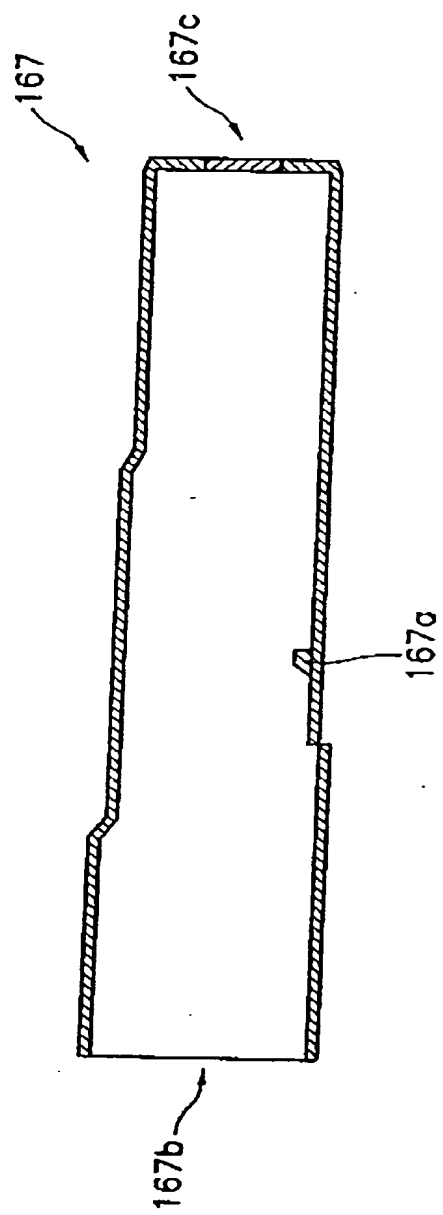


FIG. 8A

266

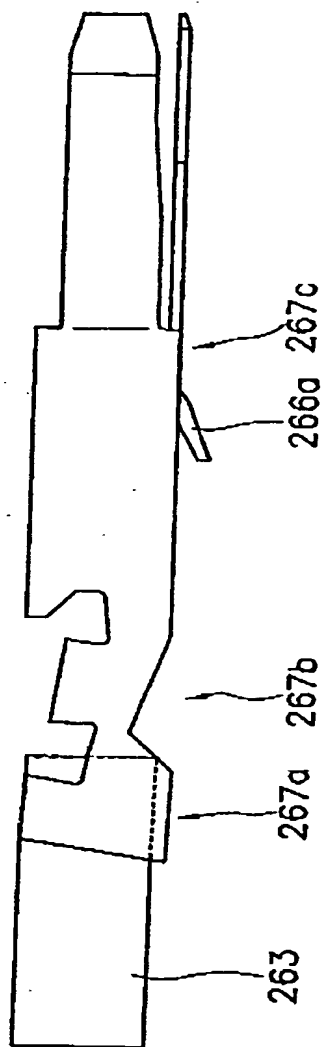


FIG. 8B

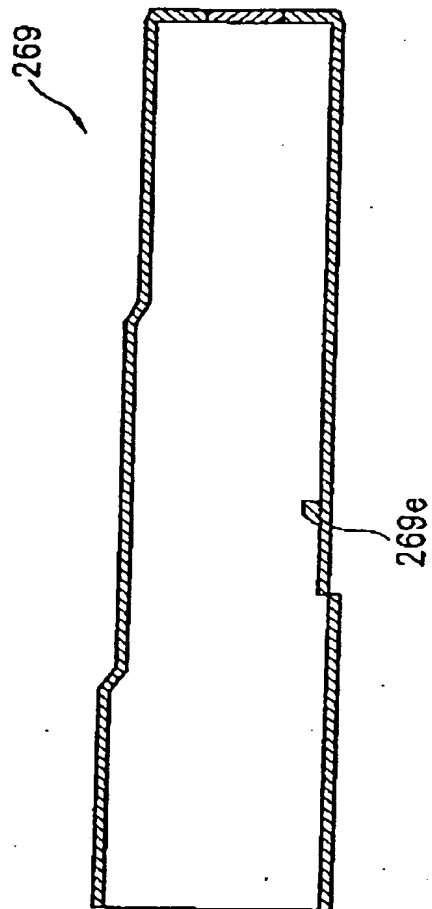


FIG. 9

